Data Collection Status

Submitted by mattwingo on Sat, 04/23/2011 - 21:56

• APU

Flight Date: Saturday, April 23, 2011 Status: Green

All 16 APUs are collecting data. This includes the Parsivels and tipping bucket gauge pairs. Data is being transferred over to the drop server (located in the Guest Instrument Facility).

Maintenance:

A loose wire in APU 16 caused inconsistent communications with the Parsivel. This was fixed today.

APU 12 went down early in the morning on April 23rd due to low battery voltage. The solar controller and power inverter were replaced today and the unit was returned to operations.

Note: A solution for remote communications to the drop server (and wireless network) may be available by the end of next week.